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Announcements

Soybean Genetics Newsletter

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II. ANNOUNCEMENTS

Plant Breeding Symposium II, sponsored by Iowa State University at the new Iowa State Center, will be held March 12-16, 1979. The symposium will review plant breeding advances of the past 15 years, and evaluate areas of future potential.

Ten half-day sessions will consider the following topics:

1) Progress in Meeting Human Needs through Plant Breeding

2) Exotic Germplasm; Resources and Utilization

3) Application of Tissue Culture to Plant Improvement

4) Morphological and Physiological Traits

5) Selection and Breeding Methods

6) Chromosomal and Cytoplasmic Manipulations

7) Breeding for Stress Environments

8) Pest Resistance

Pathology

Entomology

9) Development of Plants for Multiple-Cropping Systems

10) Improvement of Nutritional Quality

For registration information please contact:

Dr. K. J. Frey
Agronomy Dept.
Iowa State University
Ames, Iowa 50011

515/294-7607
TWX 910-520-1152

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PLANT BREEDING SYMPOSIUM II

MARCH 12-16, 1979

sponsored by IOWA STATE UNIVERSITY

For Information Contact:

Dr. K.J. Frey, chairman

Agronomy Department

Iowa State University

Ames, Iowa 50011

phone (515) 294-7607

TWX 910-520-1152

ANNOUNCEMENT

The first volume of the Soybean Rust Newsletter has been published by the International Working Group on Soybean Rust on December, 1977. Single copies of the newsletter can be obtained free by writing to:

Mr. S. Shanmugasundaram
Secretary, IWGSR
AVRDC, P.O. Box 42
Shanhua, Tainan 741, Taiwan
R.O.C.

REQUEST FOR CONTRIBUTIONS TO THE SECOND ISSUE OF "SOYBEAN RUST NEWSLETTER"

Research articles, reports, notes, announcement of resistant or tolerant germplasm, and any other news item related to soybean rust are requested, and they will be accepted until August 31, 1978. Address all correspondence regarding the SRN to the above address.

RULES FOR CONTRIBUTORS

- 1) Information in the SRN will be informal to stimulate the exchange of ideas and information among soybean rust scientists. SRN articles may be preliminary in nature and speculative in content, and should not be regarded as equivalent to papers published in formal scientific journals. Even so, such reports can be very valuable and helpful, if viewed in the proper perspective. Data presented in the SRN are not to be used in other publications without the consent of the respective authors.
- 2) Contributions should be in English, typed double spaced and not more than four 8½" by 11" pages. You may send as many separate contributions as you wish. Send two copies for each article.
- 3) Correspondence regarding an article should be on a separate page.
- 4) Photographs should be glossy black/white prints of high quality with good dark and light contrasts. Drawings for graphs and charts should be prepared with India ink on good quality tracing paper. Typewritten matter is not usually acceptable on graphs and charts. A good size for photographs is 5" by 7" and drawings is what will fit on an 8½" by 11" page.

- 5) Except for possible minor editing, manuscripts will be published as received from contributors.
- 6) Title your report, place your name(s), name of university, institution or company under the title. Please give complete address. (For contributors outside Taiwan (R.O.C.): please send reports by airmail.)
- 7) Citations of recent publications are most welcome.

ANNOUNCEMENT

NATIONAL TECHNICAL EDITOR CLEARANCE NOT REQUIRED FOR NEWSLETTER ARTICLES

Some USDA employees have expressed concern about getting NTE clearance for newsletter items such as for the Soybean, Barley, Corn, Wheat and Oat Newsletters. AM 152, "Manuscript Clearance for non-USDA Media" does not speak specifically to newsletters, and SEA policy does not require peer review nor NTE clearance of such contributions. Newsletters are considered informal communications among workers in well-defined research areas. They may not be cited nor do they constitute publications in terms of research evaluations.

ANNOUNCEMENT

The Agricultural Research Service of the U.S. Department of Agriculture announces the publication of Proceedings of the Workshop on Soybean Rust in the Western Hemisphere.

Edited by Nader G. Vakili, the Proceedings is a complete report on the meetings held November 14-17, 1976, at the Mayaguez Institute of Tropical Agriculture in Mayaguez, Puerto Rico.

During the summer of 1976, several soybean varieties and edible bean species growing in experimental plots at 500 meters elevation at the Adjuntas Agricultural Experiment Station, Limani, Puerto Rico, were found to be naturally infected with a *Phakopsora* rust. Mycological examinations identified the organism as *Phakopsora pachyrhizi* Sydow.

Strains of this organism found in the Eastern Hemisphere have had a serious depressing effect on production of soybeans when not controlled. Its appearance in Puerto Rico was cause for real concern about its virulence and potential for spread to soybean cultivars grown in the major production areas of the United States.

An early step in responding to this threat was the convening of a workshop, to bring together scientists, plant disease regulation personnel, program administrators and other interested persons to review and discuss the problem and how to cope with it. This volume contains a record of the discussions and recommendations.

With a January 1978 publication date, this 82-page publication is available, while supplies last, single copies free, from the Mayaguez Institute of Tropical Agriculture, P.O. Box 70, Mayaguez, Puerto Rico, 00708.